



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No: 10/779,825	Attorney Docket No: BP2431
Application Filing Date: 02-17-2004	Inventor(s): Gottfried Ungerboeck
Examiner: Timory, Kabir A.	
Art Group: 2609	Patent No: n/a
Confirmation No: 9140	Patent Issue Date: n/a
Title: Zero Excess Bandwidth Modulation	

Date: 03-20-2007

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

It is requested that the enclosed reference(s) listed on the attached Information Disclosure Statement by Applicant be considered by the Examiner in connection with the above-identified U.S. utility patent application and be made of record therein. A European Search Report has been made for a related EP patent application. The cover letter provided by our foreign associate and the actual European Search Report are being submitted herewith in addition to copies of the non-U.S. patent/non-U.S. patent publication reference(s) cited within the European Search Report.

Certification Under 37 C.F.R. § 1.97(e)(1)

I hereby certify that the corresponding enclosed reference(s) were cited in a communication from a foreign patent office in a counterpart foreign application (copy enclosed) dated February 23, 2007 (02-23-2007) from the European Patent Office concerning European Patent Application No. 04004413.3-1237 (Attorney Docket No. BP02P439EP/JE/bs), not more than three months prior to the filing of this Information Disclosure Statement by Applicant.

Independent consideration and acknowledgment of the enclosed references is respectfully requested.

The Examiner is invited to contact the undersigned by telephone or facsimile if the Examiner believes that such a communication would advance the prosecution of the present U.S. utility patent application.

RESPECTFULLY SUBMITTED,

By: /SXShort/ Reg. No. 45,105

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known	
Application Number	10/779,825
Filing Date	02/17/2004
First Named Inventor	Gottfried Ungerboeck
Art Unit	2609
Examiner Name	Timory, Kabir A.
Attorney Docket Number	BP2431

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinda Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/779,825
				Filing Date	02/17/2004
				First Named Inventor	Gottfried Ungerboeck
				Art Unit	2609
				Examiner Name	Timory, Kabir A.
Sheet	2	of	2	Attorney Docket Number	BP2431

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		GIOVANNI CHERUBINI, EVANGELOS ELEFTHERIOU AND SEDAT OLCER, Filtered Multitone Modulation for Very High-Speed Digital Subscriber Lines, IEEE Journal On Selected Areas In Communications, Vol. 20, No. 5, June 2002, pps. 1016-1028	

Examiner Signature	Date Considered
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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